정보 Hyphanet FMS(Freenet Message System) 사용법

ㅇㅇ
추천 0 | **비추천** 0 | **댓글** 0 | **조회수** 148 | **작성일** 2024-04-10 13:36:41 | **수정일** 2024-04-10 13:40:26

https://arca.live/b/96privacy/103335169

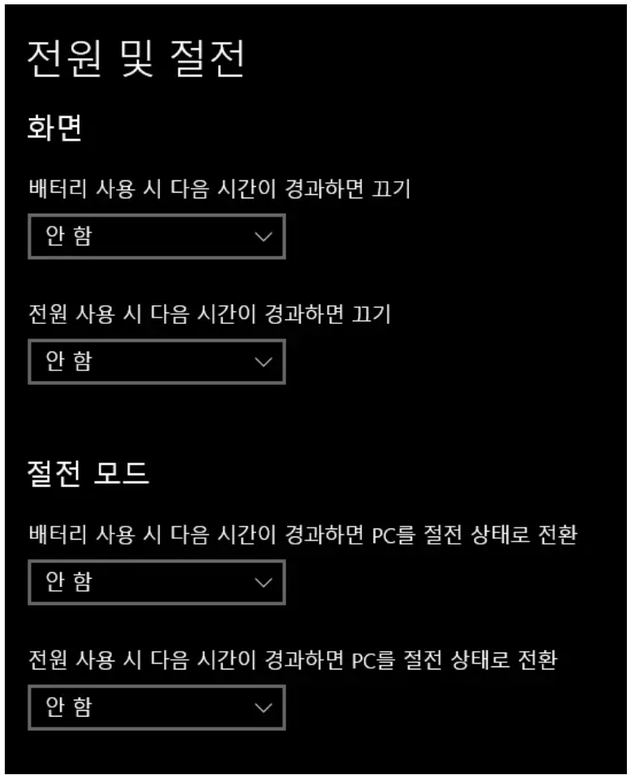
주의: 작성자는 Freenet에 대한 이해가 빈약합니다. 틀린 내용이 있을 수 있으므로 교차검증을 하기를 매우 권합니다.

참고로 AppData는 파일 탐색기의 '폴더 및 검색 옵션'에서 '숨김 파일, 폴더 및 드라이브 표시'를 체크해야 보인다.

아래의 링크를 참고해서 만들었습니다.

http://127.0.0.1:8888/USK@xedmmitRTj9-PXJxoPbD7RY1gf9pKi0OcsRmjNPPIU4,AzFWTYV~9-I~eXis14tlkJ4XkF17gIgZrB294LjFXjc,AQACAAE/fmsguide/6/

1. 먼저 절전이 되지 않도록 설정한다.

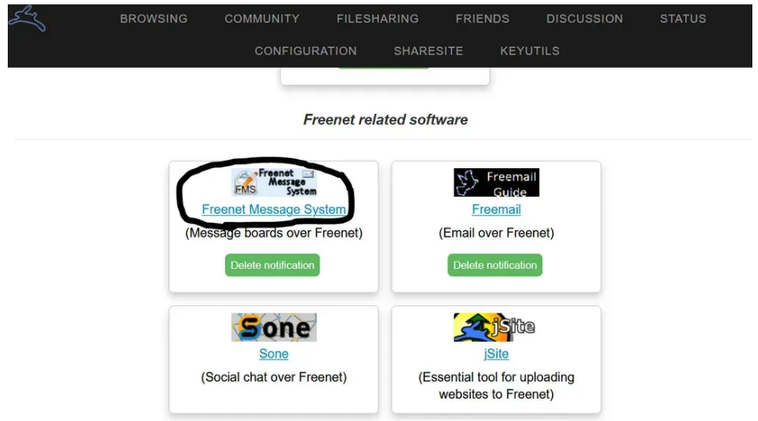


핫딜 채널

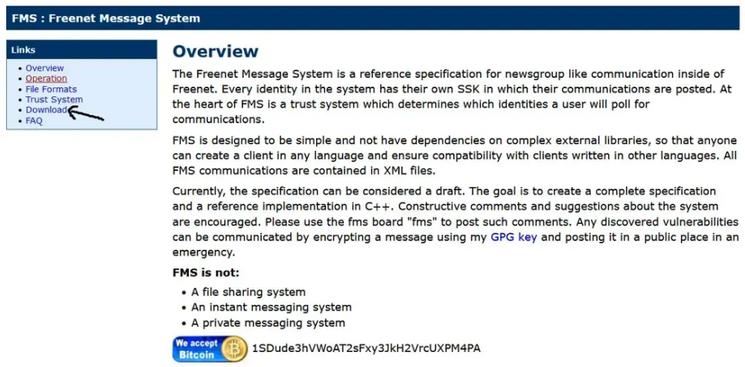
맥스봉 오리지... 08-25 05:37
맥심 모카골드 ... 08-25 05:48
2026년산 국산 ... 08-25 04:32
하이트진로 석... 08-25 02:33
환타 제로 오렌... 08-25 04:30

이 채널의 개념글

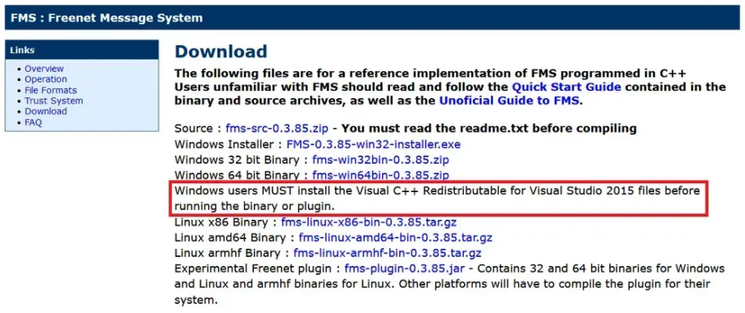
2. Freenet 메인 페이지에서 FMS 클릭.



3. Download 클릭.


FMS : Freenet Message System
Links
Overview
Operation
File Formats
Trust System
Download
FAQ
Overview
The Freenet Message System is a reference specification for newsgroup like communication inside of Freenet. Every identity in the system has their own SSK in which their communications are posted. At the heart of FMS is a trust system which determines which identities a user will poll for communications.
FMS is designed to be simple and not have dependencies on complex external libraries, so that anyone can create a client in any language and ensure compatibility with clients written in other languages. All FMS communications are contained in XML files.
Currently, the specification can be considered a draft. The goal is to create a complete specification and a reference implementation in C++. Constructive comments and suggestions about the system are encouraged. Please use the fms board "fms" to post such comments. Any discovered vulnerabilities can be communicated by encrypting a message using my GPG key and posting it in a public place in an emergency.
FMS is not:
A file sharing system
An instant messaging system
A private messaging system
We accept Bitcoin
1SDude3hVWoAT2sFxy3JkH2VrcUXPM4PA

4. Visual C++ Redistributable for Visual Studio 2015를 먼저 다운 받으라고 적혀있다.


FMS : Freenet Message System
Links
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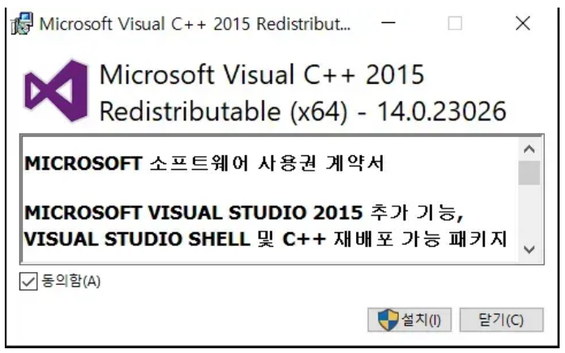
File Formats
Trust System
Download
FAQ
Download
The following files are for a reference implementation of FMS programmed in C++
Users unfamiliar with FMS should read and follow the Quick Start Guide contained in the binary and source archives, as well as the Unoficial Guide to FMS.
Source : fms-src-0.3.85.zip - You must read the readme.txt before compiling
Windows Installer : FMS-0.3.85-win32-installer.exe
Windows 32 bit Binary : fms-win32bin-0.3.85.zip
Windows 64 bit Binary : fms-win64bin-0.3.85.zip
Windows users MUST install the Visual C++ Redistributable for Visual Studio 2015 files before running the binary or plugin.
Linux x86 Binary : fms-linux-x86-bin-0.3.85.tar.gz
Linux amd64 Binary : fms-linux-amd64-bin-0.3.85.tar.gz
Linux armhf Binary : fms-linux-armhf-bin-0.3.85.tar.gz
Experimental Freenet plugin : fms-plugin-0.3.85.jar - Contains 32 and 64 bit binaries for Windows and Linux and armhf binaries for Linux. Other platforms will have to compile the plugin for their system.

5. 다운로드 한다.

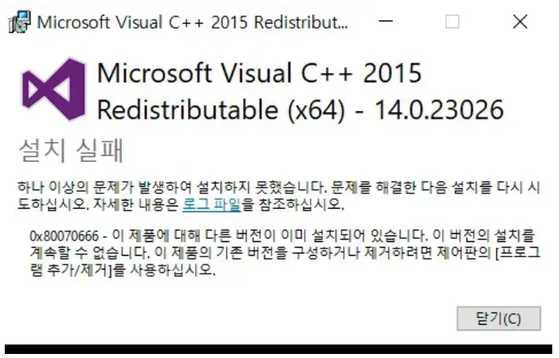
2015/07/10 — **Visual C++** 재배포 가능 패키지는 **Visual Studio 2015**를 사용하여 빌드되는 C++ 응용 프로그램을 실행하는 데 필요한 런타임 구성 요소입니다.

원하는 다운로드 선택

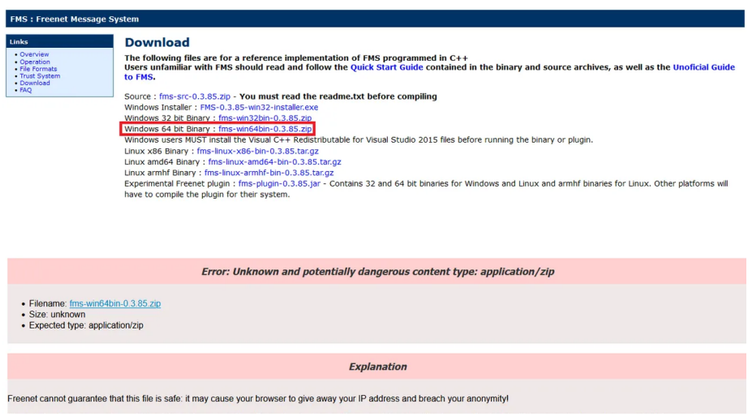
파일 이름	사이즈
vc_redist.x64.exe	13.9MB
vc_redist.x86.exe	13.1MB

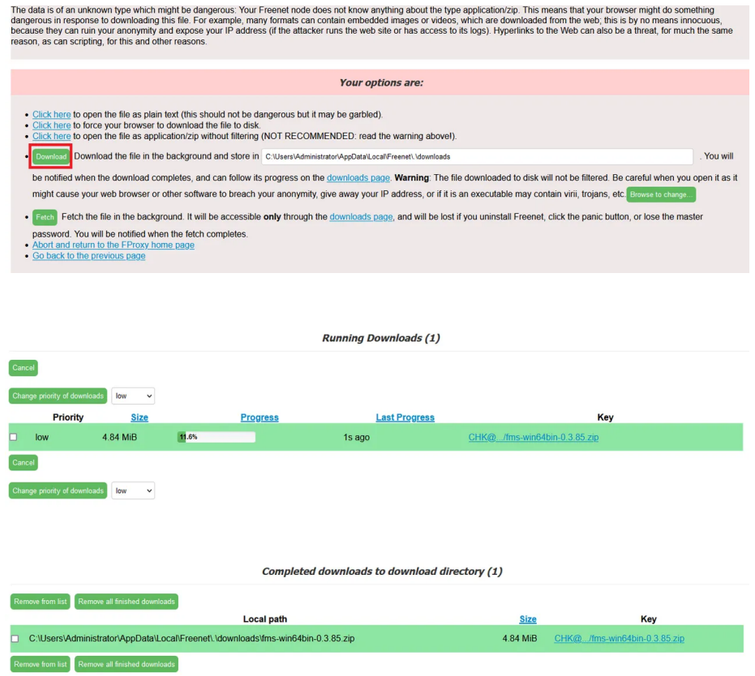


6. 이미 설치되어 있으면 아래의 화면이 뜬다.

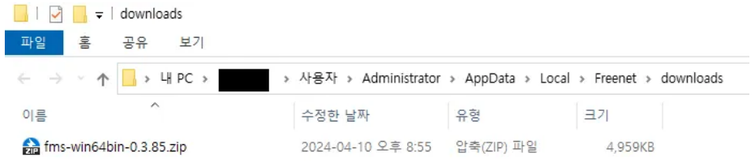

Microsoft Visual C++ 2015 Redistribut...
Microsoft Visual C++ 2015 Redistributable (x64) - 14.0.23026
설치 실패
하나 이상의 문제가 발생하여 설치하지 못했습니다. 문제를 해결한 다음 설치를 다시 시도하십시오. 자세한 내용은 로그 파일을 참조하십시오.
0x80070666 - 이 제품에 대해 다른 버전이 이미 설치되어 있습니다. 이 버전의 설치를 계속할 수 없습니다. 이 제품의 기존 버전을 구성하거나 제거하려면 제어판의 [프로그램 추가/제거]를 사용하십시오.
닫기(C)

7. FMS 다운로드.

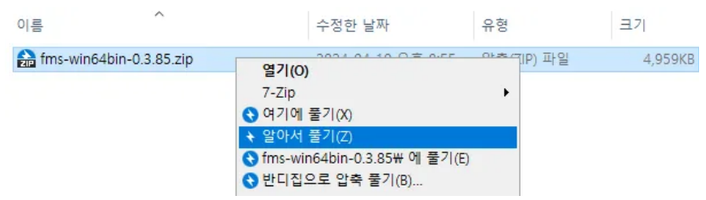




8. 압축파일 하나를 다운받았다.

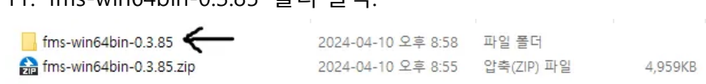


9. 압축을 풀어준다.

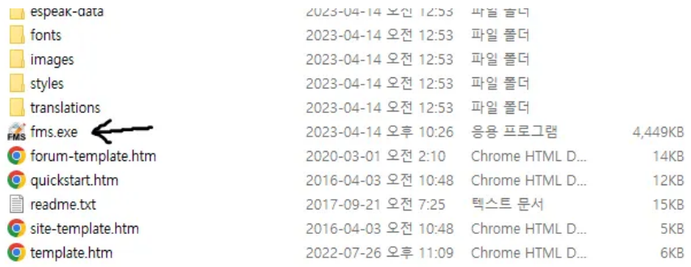


10. 압축을 푼 모습.

11. 'fms-win64bin-0.3.85' 폴더 클릭.



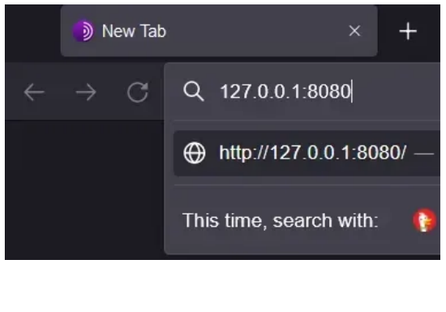
12. 'fms.exe' 클릭.


espeak-data 2023-04-14 오전 12:53 파일 폴더
fonts 2023-04-14 오전 12:53 파일 폴더
images 2023-04-14 오전 12:53 파일 폴더
styles 2023-04-14 오전 12:53 파일 폴더
translations 2023-04-14 오전 12:53 파일 폴더
fms.exe 2023-04-14 오후 10:26 응용 프로그램 4,449KB
forum-template.htm 2020-03-01 오전 2:10 Chrome HTML D... 14KB
quickstart.htm 2016-04-03 오전 10:48 Chrome HTML D... 12KB
readme.txt 2017-09-21 오전 7:25 텍스트 문서 15KB
site-template.htm 2016-04-03 오전 10:48 Chrome HTML D... 5KB
template.htm 2022-07-26 오후 11:09 Chrome HTML D... 6KB

13. FMS 창을 아래로 내려둔다. 창을 닫으면 FMS가 종료된다.

C:₩Users₩Administrator₩AppData₩Local₩Freenet₩downloads₩fms-win64bin-0.3.85₩fms.exe
Started DB Maintenance Thread : 11804
Started HTTP Thread : 3744
Started NNTP Thread : 10288
Started Freenet FCP Thread : 10896
FMS has been started.

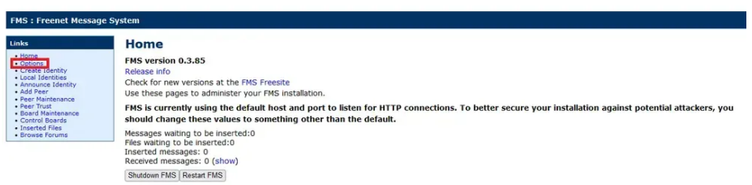
14. 주소창에 127.0.0.1:8080 입력 후 엔터



15. 메인 페이지이다.

FMS : Freenet Message System
Links
Home
Options
Create Identity
Local Identities
Announce Identity
Add Peer
Peer Maintenance
Peer Trust
Board Maintenance
Control Boards
Inserted Files
Browse Forums
Home
FMS version 0.3.85
Release info
Check for new versions at the FMS Freesite
Use these pages to administer your FMS installation.
FMS is currently using the default host and port to listen for HTTP connections. To better secure your installation against potential attackers, you should change these values to something other than the default.
Messages waiting to be inserted:0
Files waiting to be inserted:0
Inserted messages: 0
Received messages: 48 (show)
Shutdown FMS
Restart FMS

16. Options 클릭.


FMS : Freenet Message System
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Create Identity
Local Identities
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Add Peer
Peer Maintenance
Peer Trust
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Home
FMS version 0.3.85
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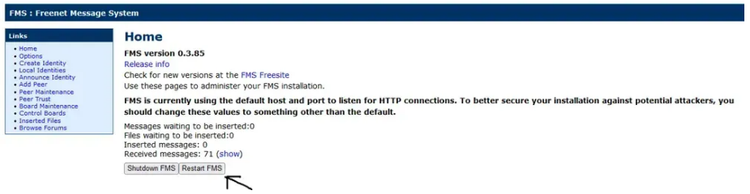
Use these pages to administer your FMS installation.
FMS is currently using the default host and port to listen for HTTP connections. To better secure your installation against potential attackers, you should change these values to something other than the default.
Messages waiting to be inserted:0
Files waiting to be inserted:0
Inserted messages: 0
Received messages: 0 (show)
Shutdown FMS
Restart FMS

17. MessageDownloadMaxDaysBackward 값을 5에서 1000으로 변경한다.

Messages
MessageDownloadMaxDaysBackward
1000
The maximum number of days backward that messages will be downloaded from each identity.

18. 창을 맨아래로 내리고 Save 클릭.

19. 메인 페이지에서 'Restart FMS' 한번 클릭.


FMS : Freenet Message System
Links
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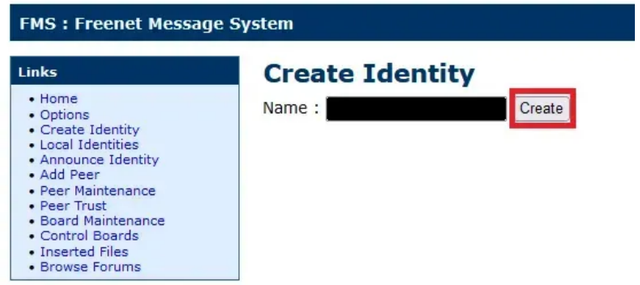
Create Identity
Local Identities
Announce Identity
Add Peer
Peer Maintenance
Peer Trust
Board Maintenance
Control Boards
Inserted Files
Browse Forums
Home
FMS version 0.3.85
Release info
Check for new versions at the FMS Freesite
Use these pages to administer your FMS installation.
FMS is currently using the default host and port to listen for HTTP connections. To better secure your installation against potential attackers, you should change these values to something other than the default.
Messages waiting to be inserted:0
Files waiting to be inserted:0
Inserted messages: 0
Received messages: 71 (show)
Shutdown FMS
Restart FMS

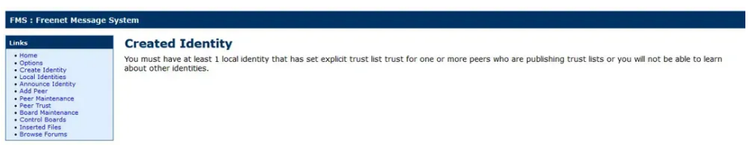
20. Create Identity 클릭.

FMS : Freenet Message System
Links
Home
Options
Create Identity
Local Identities
Announce Identity
Add Peer
Peer Maintenance
Peer Trust
Board Maintenance
Control Boards
Inserted Files
Browse Forums
Home
FMS version 0.3.85
Release info
Check for new versions at the FMS Freesite
Use these pages to administer your FMS installation.
FMS is currently using the default host and port to listen for HTTP connections. To better secure your installation against potential attackers, you should change these values to something other than the default.
Messages waiting to be inserted:0
Files waiting to be inserted:0
Inserted messages: 0
Received messages: 230 (show)
Shutdown FMS
Restart FMS

21. 닉네임을 만든 뒤 Create 클릭.

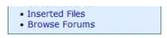


22. 신원을 하나 만들었다.


FMS : Freenet Message System
Links
Home
Options
Create Identity
Local Identities
Announce Identity
Add Peer
Peer Maintenance
Peer Trust
Board Maintenance
Control Boards
Inserted Files
Browse Forums
Created Identity
You must have at least 1 local identity that has set explicit trust list trust for one or more peers who are publishing trust lists or you will not be able to learn about other identities.

23. Announce Identity 클릭.

FMS : Freenet Message System
Links
Home
Options
Create Identity
Local Identities
Announce Identity
Add Peer
Peer Maintenance
Peer Trust
Board Maintenance
Control Boards
Home
FMS version 0.3.85
Release info
Check for new versions at the FMS Freesite
Use these pages to administer your FMS installation.
FMS is currently using the default host and port to listen for HTTP connections. To better secure your installation against potential attackers, you should change these values to

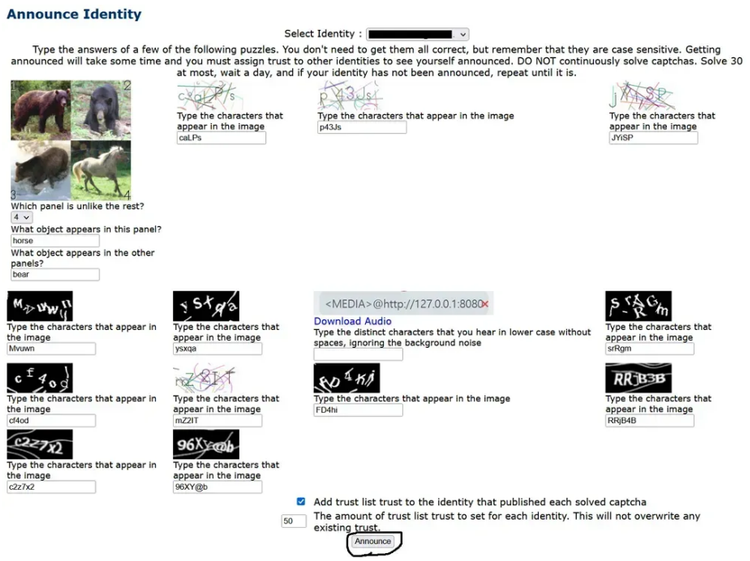


something other than the default.

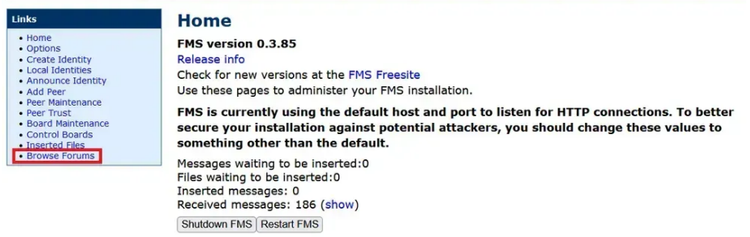
Messages waiting to be inserted:0
Files waiting to be inserted:0
Inserted messages: 0
Received messages: 184 (show)

Shutdown FMS | Restart FMS

24. 각종 문제를 푼 뒤 Announce 클릭.


Announce Identity
Select Identity :
Type the answers of a few of the following puzzles. You don't need to get them all correct, but remember that they are case sensitive. Getting announced will take some time and you must assign trust to other identities to see yourself announced. DO NOT continuously solve captchas. Solve 30 at most, wait a day, and if your identity has not been announced, repeat until it is.
Type the characters that appear in the image
caLPs
Type the characters that appear in the image
p43Js
Type the characters that appear in the image
JYrSP
Which panel is unlike the rest?
4
What object appears in this panel?
horse
What object appears in the other panels?
bear
Type the characters that appear in the image
Mvuwn
Type the characters that appear in the image
ysxqa
<MEDIA>@http://127.0.0.1:8080
Download Audio
Type the distinct characters that you hear in lower case without spaces, ignoring the background noise
Type the characters that appear in the image
sRqm
Type the characters that appear in the image
cf4od
Type the characters that appear in the image
mZ2iT
Type the characters that appear in the image
FD4hi
Type the characters that appear in the image
RRjB4B
Type the characters that appear in the image
c2z7x2
Type the characters that appear in the image
96XY@b
Add trust list trust to the identity that published each solved captcha
50
The amount of trust list trust to set for each identity. This will not overwrite any existing trust.
Announce

25. Browse Forums 클릭.


FMS : Freenet Message System
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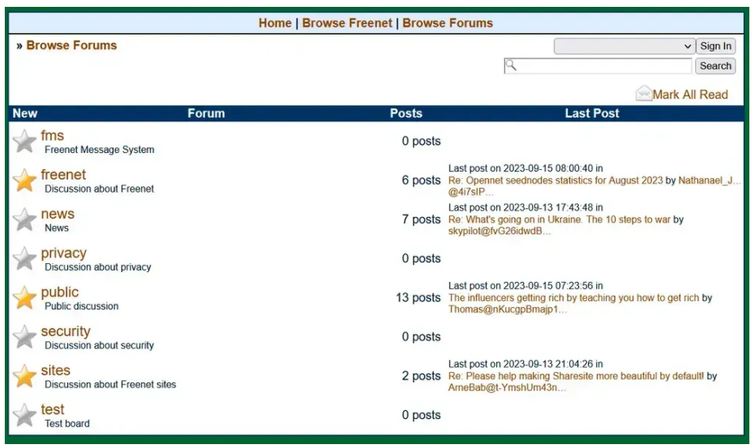
• Local Identities
• Announce Identity
• Add Peer
• Peer Maintenance
• Peer Trust
• Board Maintenance
• Control Boards
• Inserted Files
• Browse Forums
Home
FMS version 0.3.85
Release info
Check for new versions at the FMS Freesite
Use these pages to administer your FMS installation.
FMS is currently using the default host and port to listen for HTTP connections. To better secure your installation against potential attackers, you should change these values to something other than the default.
Messages waiting to be inserted:0
Files waiting to be inserted:0
Inserted messages: 0
Received messages: 186 (show)
Shutdown FMS
Restart FMS

26. 여러 보드들의 모습. 참고로 보드의 글들이 동기화 되는데 시간이 걸리므로 켜놓은 채로 다른 일을 하면 된다.



27. Board Maintenance 클릭.

FMS : Freenet Message System
Links
• Home
• Options
• Create Identity
• Local Identities
• Announce Identity
• Add Peer
• Peer Maintenance
• Peer Trust
• Board Maintenance
• Control Boards
• Inserted Files
• Browse Forums
Home
FMS version 0.3.85
Release info
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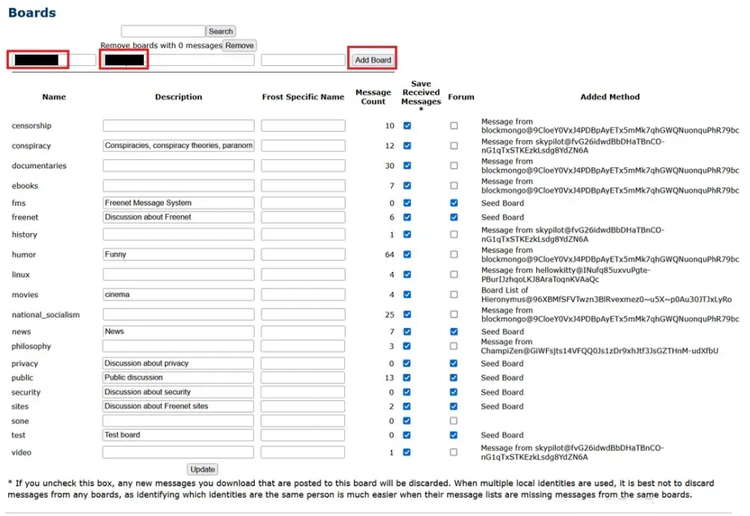
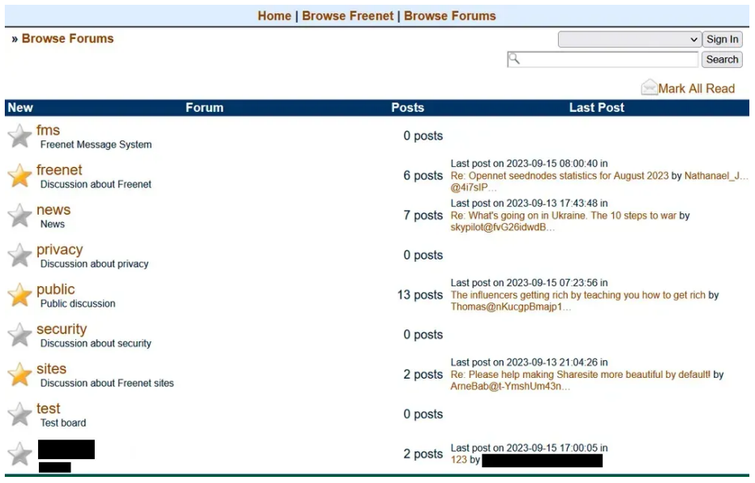
Use these pages to administer your FMS installation.
FMS is currently using the default host and port to listen for HTTP connections. To better secure your installation against potential attackers, you should change these values to something other than the default.
Messages waiting to be inserted:0
Files waiting to be inserted:0
Inserted messages: 0
Received messages: 186 (show)
Shutdown FMS
Restart FMS

28. Name과 Description 입력 후 Add Board 클릭.



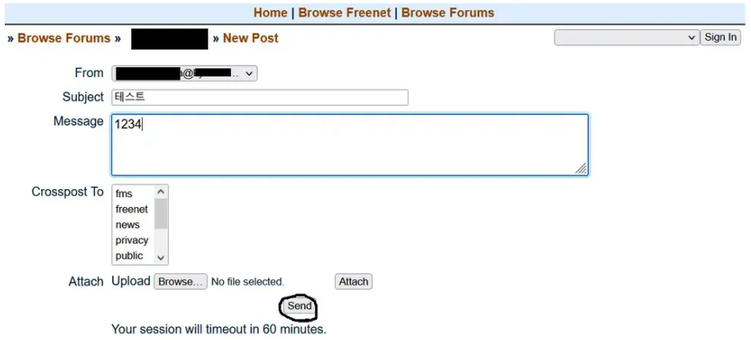
29. Forums 체크 후 Update 클릭.

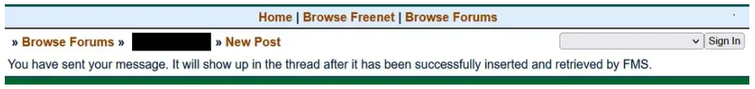
30. 보드가 추가된 모습.

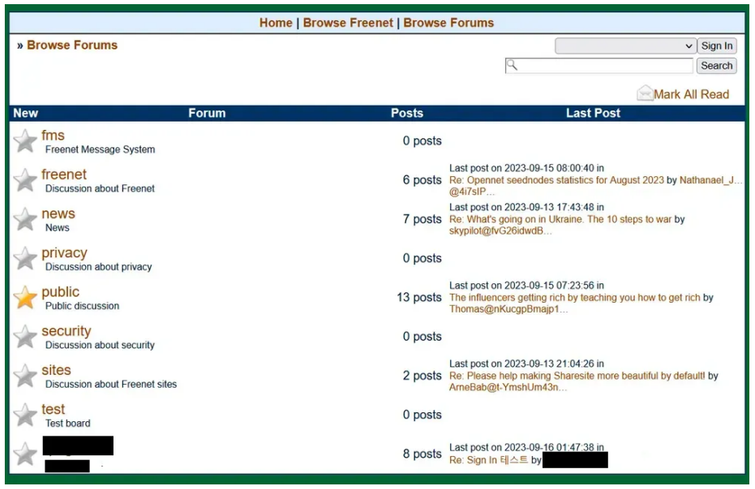


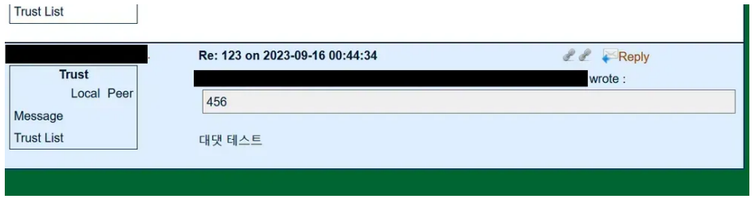
31. New Post 클릭.

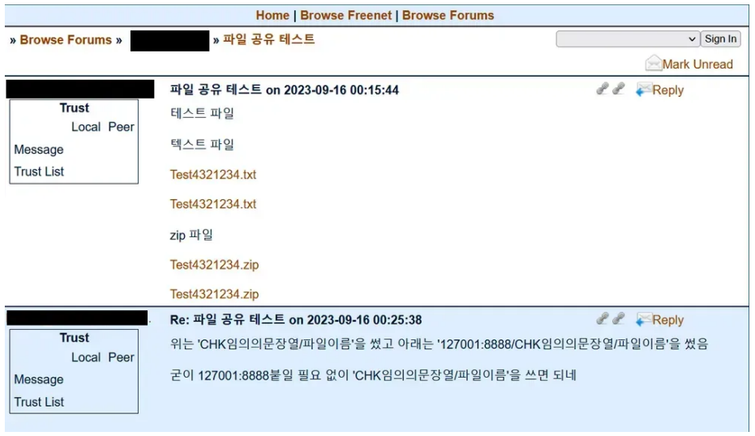
32. 글 작성이 가능하다.





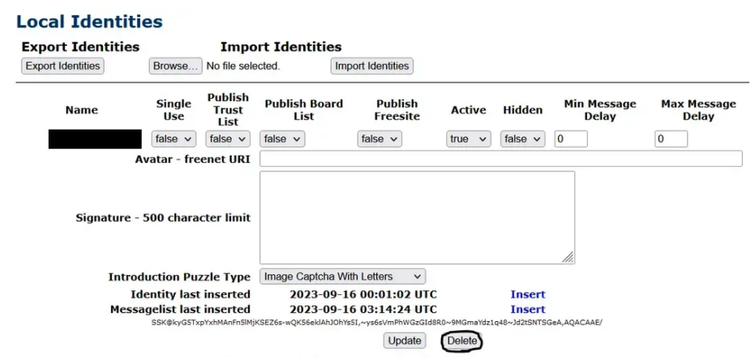




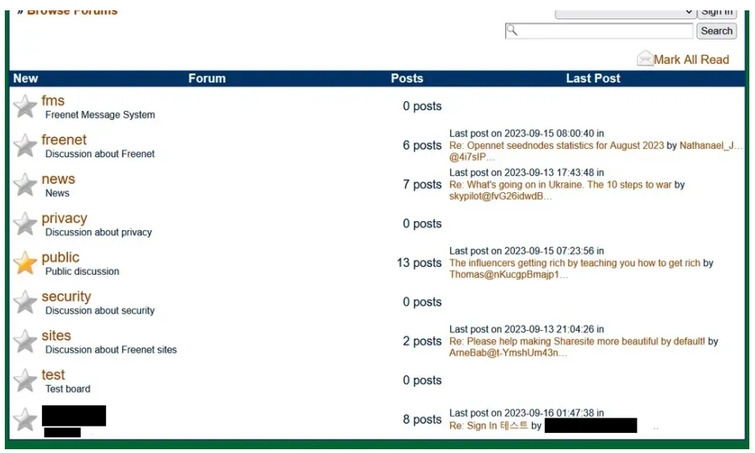


32-1. 첨부파일 기능이 있기는 한데 글 업로드 시 올라오는 시간(약 1시간 이상?)이 느리므로 권하지 않는다. 바로 위 짤처럼 Key를 올리는 것을 권장한다.

번외. 만약 신원을 바꾸고 싶다면 아래 짤처럼 기존 신원을 삭제하고 새로 신원을 만들면 된다.



FMS를 즐긴다. 포럼에 참여하려면 보드 추가, 포럼 체크 후 업데이트, 이제 FMS 켜놓은채 몇시간 방치해두면 알아서 동기화된다.



주의: 작성자는 Freenet에 대한 이해가 빈약합니다. 틀린 내용이 있을 수 있으므로 교차검증을 하기를 매우 권합니다.

추천! 0 (0)

비추! 0 (0)

댓글 [0]

글쓰기

ㅇㅇ ●●●●●...

채널 규정과 사이트 프라이버시 정책에 따라 게시글 및 댓글을 작성해 주시기 바랍니다.

전체글 개념글 등록순 추천순

글쓰기

최근 방문 채널

전체 PGP 정보 뉴스/시사 질문 쌉소리/박제 공지

번호	제목	작성자	작성일	조...	추천
310	질문에 대한 댓글 [5]	ㅇㅇ (27.1)	2024.04....	295	0
309	**질문** whonix에서... [3]	ㅇ (112.168)	2024.04....	303	0
308	우분투가 보안 목... [5]	로지꾸	2024.04....	486	0
307	나무위키 Hyphanet ...	ㅇ (175.125)	2024.04....	174	1
306	**정보** FMS 신뢰 ... [1]	ㅇㅇ	2024.04....	210	0
305	**정보** FMS Trust ... [1]	ㅇㅇ	2024.04....	101	0
304	**정보** FMS 신뢰 ... [1]	ㅇㅇ	2024.04....	181	0
303	**정보** FMS Trust ... [1]	ㅇㅇ	2024.04....	144	0
302	**정보** FMS(Freenet ...	ㅇㅇ	2024.04....	141	0
301	**정보** Hyphanet ...	ㅇㅇ	2024.04....	95	0
300	**정보** Hyphanet ...	ㅇㅇ	2024.04....	149	0
299	w10privacy +sim... [1]	ㅇ (45.130)	2024.04....	387	0